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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/903,331	07/11/2001	Linda Bilsing	10010683-1	8428

7590 01/16/2004  
HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P.O. Box 272400  
Fort Collins, CO 80527-2400

EXAMINER

HAILU, TADESSE

ART UNIT PAPER NUMBER

2173

DATE MAILED: 01/16/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

**Office Action Summary**

Application No.

09/903,331

Applicant(s)

BILSING ET AL.

Examiner

Tadesse Hailu

Art Unit

2173

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 11 July 2001.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-21 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-21 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. §§ 119 and 120**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
a) ☐ All b) ☐ Some \* c) ☐ None of:  
1. ☐ Certified copies of the priority documents have been received.  
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.  
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  
\* See the attached detailed Office action for a list of the certified copies not received.
- 13) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application) since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.  
a) ☐ The translation of the foreign language provisional application has been received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121 since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.

**Attachment(s)**

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) 2.
- 4) ☐ Interview Summary (PTO-413) Paper No(s). \_\_\_\_\_
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_\_

**DETAILED ACTION**

1. This Office Action is in response to the patent application (09/903,331) filed July, 11, 2001.
2. The submitted Information Disclosure Statement with references is considered and entered in the application.
3. The pending claims 1-21 are examined as follow:

***Claim Rejections - 35 USC § 102***

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

4. Claims 1-21 are rejected under 35 U.S.C. 102(e) as being anticipated by Camara et al (US Pat. No. 6,373,507 B1)

With regard to claim 1:

Camara's invention is similar to what is claimed in claim 1. Camara et al discloses computer-implemented systems for managing imaging devices, such as digital cameras, scanners, and the like. Camara also discloses a graphical window user interfaces, and particularly to user interfaces used to facilitate capture and storage management of digital images. Camara further discloses an operating systems and browsers that incorporate image device managers and user interfaces. Camara illustrates a plurality of image acquisition devices (see Fig. 4). When user selects one of these devices, such as the scanner, the selected device is shown in Fig. 5, wherein associated function or menu are also shown. These function or menus

will enable user to format and alter the displayed image retrieved from the device (e.g., scanner) (column 5, lines 5-67).

With regard to claim 2:

Camera further describes the graphical user interface further includes a plurality of image capture device icons for selection by the user (fig. 4, column 4, lines 46-column 5, lines 4).

With regard to claim 3:

The image acquisition devices (fig. 1, scanner, camera, video camera, etc) are connected to the computer system (fig. 1). In response to actuating one of the image acquisition devices, the system will receive the captured image. The image captured then will be displayed within the graphical user interface window (see figs. 5, #120, fig. 6, #150, and Fig. 7, #170). Once the image is captured within the graphical user interface, the user is then allowed to select the desired function to apply to the image.

With regard to claim 4:

The image acquisition is further configured to enable editing of said format settings by using the graphical interface windows (see figs. 5, #120, fig. 6, #150, and Fig. 7, #170).

With regard to claim 5:

Camara describes that the graphical user interface is configured to enable a user to preview image data that has been formatted (see figs. 5, #120, fig. 6, #150, and Fig. 7, #170, column 5, lines 40-53).

With regard to claim 6:

Camera further describes a plurality of selectable options to the imaging context includes posting the image for printing and viewing (display), e-mailing for printing and viewing and saving and retrieving image data (see figs. 5, #120, fig. 6, #150, and Fig. 7, #170, column 5, lines 5-column 8, lines 48).

With regard to claim 7:

Camara discloses a plurality image capturing devices (fig. 4) including scanner, digital camera, multi-function device (faxing and copying capabilities), data sender (e-mailer) (column 5, lines 31-39).

With regard to claim 8:

Camera describes the image acquisition system is further configured to launch a graphical application, wherein this graphical application enables user to edit the digital image (column 3, lines 17-59).

With regard to claim 9:

Camara further describes user can manipulate the captured image by selecting and applying a function, such as image cropping, or resizing function selection (see figs. 5, #120, fig. 6, #150, and Fig. 7, #170) via a user interface device (e.g., mouse or keyboard) (fig. 1, #62).

With regard to claims 10-17:

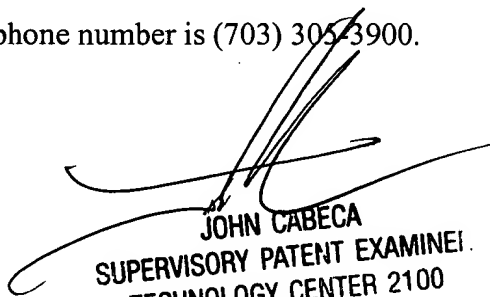
These system claims correspond to claims 1-9, respectively, therefore, are rejected for the same reasons given for claims 1-9.

With regard to claim 18-21:

These computer readable medium claims correspond to claims 1-2, 5, 8, respectively, therefore, are rejected for the same reasons given for claims 1-2, 5, and 8.

*CONCLUSION*

5. The prior art made of record on form PTO-892 and not relied upon is considered pertinent to applicant's disclosure. Applicant is required under 37 C.F.R. 1.111(c) to consider this reference fully when responding to this action. The documents cited US Publication No. 2003/0140090 A1 therein relates to independent claims 1, 10, and 18 of the present inventions. Rezvani relates to systems and methods for uploading captured content to a remote site. Rezvani discloses a plurality of monitoring and image acquisition devices, such as cameras, and plurality different sensors, etc. The image acquired is captured by one of these devices. Using a graphical user interface (figs. 3, 10-19), the acquired image can be manipulated, such as user can apply the desired functions to the image. As desired, user can preview, e-mail, save, upload, etc, the image.
6. Any inquiry concerning this communication or earlier communications from the Examiner should be directed to Tadesse Hailu, whose telephone number is (703) 306-2799. The Examiner can normally be reached on M-F from 10:00 – 6:30 ET. If attempts to reach the Examiner by telephone are unsuccessful, the Examiner's supervisor, John Cabeca, can be reached at (703) 308-3116 Art Unit 2173 CPK 2-4A51.
7. The Official fax number is (703) 872-9306
8. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 305-3900.

  
JOHN CABECA  
SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER 2100

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Tadesse Hailu

1/6/2004